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BOROUGH OF BUXTON

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and

CHIEF PUBLIC HEALTH INSPECTOR

For the Year 1957.

B

PUBLIC HEALTH OFFICERS OF THE AUTHORITY

Medical Officer of Health:

GEORGE COCHRANE, M.A.,M.B.,Ch.B.,D.P.H.

Chief Public Health Inspector:

D. PARTRIDGE, A.R.S.H.,M.A.P.H.I.,
(Cert. Inspector of Meat and Other Foods).

Additional Public Health Inspector:

C.N. BAYLIS
(Cert. Inspector of Meat and Other Foods).
(Resigned 10th June, 1957)

Senior Clerk:

MISS J.V. YATES

Clerk:

MISS E.E. GIBBS

Meat Inspectors:

D. PARTRIDGE, A.R.S.H., M.A.P.H.I.,
(Cert. Inspector of Meat and Other Foods).

C.N. BAYLIS
(Cert. Inspector of Meat and Other Foods).
(Resigned 10th June, 1957)

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A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH.

For the Year, 1957.

Public Health Department,

Town Hall,

Buxton.

To the Mayor, Aldermen and Burgesses of the Borough of Buxton.

Mr. Mayor, Ladies and Gentlemen,

I beg to present the Annual Report on the health of the Borough of Buxton for the year 1957.

The contents of the report have been compiled in a manner to comply with the suggestions made by the Ministry of Health, and the vital statistics are based on the information supplied by the Registrar General.

The Registrar General's estimate of the mid-year Home Population for 1957 is 19,180 - a figure 60 higher than that for 1956.

The Birth Rate for 1957 was 17.15 per 1,000 of the estimated population against 16.84 for 1956. The Death Rate for 1957 was 11.68 against 13.39 for 1956. The Infant Death Rate was 18.24 compared with 9.31 for 1956. In considering the Infant Death Rate one must always relate the number of deaths to the number of births. Thus, in the year 1957 there were 6 deaths of infants under the age of one year, whereas in 1956 there were 3.

Infectious Disease: There were 6 cases notified of Tuberculosis, (Pulmonary 6, Non-Pulmonary -). There were no cases of Diphtheria.

Cases of infectious diseases are now treated by the Regional Hospital Board and the patients are transferred mainly to the hospital at Stockport.

The two diseases accounting for the largest number of deaths were Malignant Neoplasm and Heart Disease or Disturbances of the Circulatory System. The former contributed 32 of the total number (and of this 32, there were 5 (All Males) attributed to Neoplasm of lung, Bronchus,) and the latter 87 (14.41% and 39.19%).

No cases of Acute Poliomyelitis were notified.

There was 1 death from motor vehicle accidents and 4 from all other accidents.

In previous years I have made reference to the Bore Hole at Stanley Moor, and now in 1957 there is tangible evidence of the progress of the water undertaking.

Waterworks: The new Filtration Plant at Stanley Moor was completed during the year and is operating satisfactorily. A new high filling reservoir has been constructed at Cold Springs and when completed will be served by pumps at Corbar. This will then mean that the whole of the Borough is supplied through the filter stations at Stanley Moor and Lightwood, each of which are equipped with all the necessary filtration, chemical dosing, and sterilising equipment necessary to produce a satisfactory potable water.

Reconstruction of Sewage Disposal Works: The contract for the first phase of this work has now been completed and the plant is functioning satisfactorily. This phase consists of detritus separation and washing plant, together with storm overflows and settlement tanks, sludge pressing equipment, together with pumping stations, recorders, etc. Work on the second phase, which comprises new rectangular bacteriological filters and humus tanks working on the principle of alternating double filtration is expected to commence in 1959.

During the year 1957, 194 new houses were erected in the Borough - 175 as part of a Municipal Housing Scheme and 19 by private enterprise.

In conclusion, I wish to express my thanks to the various members of the Health Department Staff for the continuance of their enthusiasm and willing service, and for the courteous manner in which they carry out their daily work.

I beg to remain,

Your obedient Servant,

GEORGE COCHRANE

Medical Officer of Health.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

The elevation of the District is from 950 to 1,200 feet above sea-level.

Area of the Borough: 6,337 acres.

Civilian Population: 19,180

EXTRACTS FROM VITAL STATISTICS

			M.	F.
Live Births -	Legitimate	315	159	156
	Illegitimate	14	9	5
	Total	329	168	161

Birth Rate per 1,000 of the estimated civilian population 17.15

			M.	F.
Stillbirths -	Legitimate	7	6	1
	Illegitimate	1	-	1
		8	6	2

Stillbirth Rate per 1,000 total (live and still) births 23.74

	Total	M.	F.
Deaths	222	90	132

Death Rate per 1,000 of the estimated civilian population 11.68

Deaths from puerperal causes:-

	Deaths	Rate per 1,000 total (live and still) births
Puerperal sepsis	0	0.00
Other puerperal causes .	0	0.00
Total	0	0.00

Death Rate of Infants under one year of age:-

All infants per 1,000 live births 18.24
Legitimate infants per 1,000 legitimate live births . . 19.05
Illegitimate infants per 1,000 illegitimate live births 0.00

Deaths from Malignant Neoplasm (all ages) 32
Deaths from Measles (all ages) 0
Deaths from Whooping Cough (all ages) 0

There has been no unusual or excessive mortality during the year.

EPIDEMIC DISEASES.

One death from Influenza occurred.

TUBERCULOSIS OF RESPIRATORY SYSTEM.

No deaths occurred, giving a death-rate of 0.00 per 1,000

MALIGNANT NEOPLASM.

32 deaths occurred, giving a death-rate of 1.67 per 1,000

RESPIRATORY DISEASES.

21 deaths occurred, giving a death-rate of 1.09 per 1,000

CAUSES OF DEATH IN BOROUGH OF BUXTON

DURING YEAR 1957

Causes of Death	Males	Females
All Causes	90	132
1. Tuberculosis, respiratory	-	-
2. Tuberculosis, other	1	-
3. Syphilitic Disease	-	1
4. Diphtheria	-	-
5. Whooping Cough	-	-
6. Meningococcal Infections	-	-
7. Acute Poliomyelitis	-	-
8. Measles	-	-
9. Other Infection and Parasitic Diseases .	-	-
10. Malignant Neoplasm, stomach	3	-
11. Malignant Neoplasm, lung, bronchus ...	5	-
12. Malignant Neoplasm, breast	-	3
13. Malignant Neoplasm, uterus	-	1
14. Other Malignant and Lymphatic Neoplasms	6	14
15. Leukaemia, Aleukaemia	-	1
16. Diabetes	1	-
17. Vascular Lesions of Nervous System ...	17	36
18. Coronary Disease, Angina	16	21
19. Hypertension with Heart Disease	-	1
20. Other Heart Disease	16	29
21. Other Circulatory Disease	1	3
22. Influenza	-	1
23. Pneumonia	-	5
24. Bronchitis	3	2
25. Other Disease of Respiratory System ...	4	-
26. Ulcer of Stomach and Duodenum	1	-
27. Gastritis, Enteritis and Diarrhoea ...	-	1
28. Nephritis and Nephrosis	-	-
29. Hyperplasia of prostrate	1	-
30. Pregnancy, Childbirth, Abortion	-	-
31. Congenital Malformations	2	-
32. Other defined and ill-defined Diseases .	7	10
33. Motor Vehicle Accidents	1	-
34. All other Accidents	3	1
35. Suicide	2	2
36. Homicide and Operations of War	-	-
Deaths of Infants under 1 Year — Total	5	1
Deaths of Infants under 1 Year — Legitimate ...	5	1
Deaths of Infants under 1 Year — Illegitimate ..	-	-
Live Births .. .. — Total	168	161
Live Births .. .. — Legitimate ...	159	156
Live Births .. .. — Illegitimate ..	9	5
Stillbirths .. .. — Total	6	2
Stillbirths .. .. — Legitimate ...	6	1
Stillbirths .. .. — Illegitimate ..	-	1

BIRTH-RATES, DEATH-RATES, ANALYSIS OF MORTALITY, MATERNAL MORTALITY and CASE-RATES for Certain Infectious Diseases in the Year 1957.

	England and Wales	160 Cty Boro's and Great Towns including London	160 Smaller Towns (Resident Populations 25,000-50,000 at 1951 Census)	London Administrative County	BUXTON
	Rates per 1,000 Home Population				
BIRTHS	(Provisional)			(Provisional)	
Live Births	16.1			18.7	17.15
Still births	0.37			0.38	0.42
	22.4	(a)			23.74
DEATHS					
All Causes	11.5			12.71	11.68
Typhoid and paratyphoid				0.00	-
Whooping Cough				0.00	-
Diphtheria	No figures available			-	-
Tuberculosis				0.12	0.06
Influenza				0.12	0.06
Smallpox		No figures available	No figures available	-	-
Acute Poliomyelitis (including polioencephalitis)				0.01	-
Pneumonia					0.26
NOTIFICATIONS (Corrected)					
Typhoid fever	0.00			0.01	-
Paratyphoid fever	0.01				-
Meringococcal infection	0.02			0.02	0.06
Scarlet fever	0.66			0.67	0.47
Whooping cough	1.89			1.22	0.06
Diphtheria	0.00			0.00	-
Erysipelas	0.08				0.06
Smallpox	0.00			-	-
Measles	14.11			11.36	19.97
Pneumonia	0.73			0.67	0.73
Acute Poliomyelitis					
Paralytic	0.07			0.03	-
Non-paralytic	0.04			0.03	-
Food poisoning	0.23			0.36	0.06
Puerperal pyrexia	0.26				0.16
DEATHS		Rates per 1,000 Live Births			
All causes under 1 year of age	23.0	(b)		0.36	18.24
Enteritis and diarrhoea under 2 years of age	No	figures	available	1.61	-
	MATERNAL MORTALITY				
	No	figures	available.		

(a) Per 1,000 Total (Live and Still) Births.

(b) Per 1,000 related live births.

S E C T I O N B.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

(a) Laboratory Facilities: Pathological and Bacteriological investigations are carried out at the County Public Health Laboratory, Derby, and the Devonshire Royal Hospital, Buxton.

(b) Ambulance Facilities: This service is run by the County Council.

(c) Nursing in the Home: This service is administered by the County Council.

(d) Clinics and Treatment Centres:-

Name & Situation	Clinic held	By whom provided
Maternity & Child Welfare Bridge Street.	Mon. 1.30-4 Wed. 1.30-4.	Derbys. Cty. Council
Ante-Natal Clinic, Bridge Street.	1st & 3rd Tues. each month.	-do-
School Clinic, Bridge Street.	Tues.10-11.	-do-
Eye Clinic, Bridge Street.	1st, 3rd & 4th Monday each month.	-do-
Orthopaedic Clinic, Bridge Street.	4th Friday every two months.	Regional Hospital Board.
Tuberculosis Dispensary, Throstle Grove House, Great Egerton Street, Stockport.	Mon. - Fri.	-do-
Venereal Disease Clinic, Stockport.		-do-

(e) Hospitals: Administered by the Regional Hospital Board.

S E C T I O N C.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply: The Borough is almost entirely covered by a piped supply, and on no occasion throughout the year 1957 was there any shortage.

The water supplies of the Borough are mainly upland surface water. The supplies are tested chemically and bacteriologically at least once a month and daily examinations are conducted for the pH.

There are three main supply reservoirs for the Borough, namely Stanley Moor, Lightwood and Burbage and three subsidiary supplies, Turner Lodge, Cold Springs and Blake Edge. In Stanley Moor and Lightwood supplies there is complete filtration and Chlorinating Plant. The water from Burbage Reservoir is pumped over to Stanley Moor Reservoir and treated there. Cold Springs supplies a very limited area of a few houses in the higher part of the Borough towards the N.W. Terret Reservoir, which is now a covered reservoir, receives its supply of filtered and chlorinated water from Stanley Moor and supplies a few cottages in the S.W. of the Borough. Blake

Edge for many years was unused and supplies, I understand, now only one farm. Turner Lodge, towards the N.E. of the Borough, supplies a small portion of the Eastern part of the town.

Several of the waters have definite plumbo-solvent action, one cupro-solvent action and these are carefully observed and due precautions are taken to minimize the plumbo-solvency.

Whenever any sample of water is found to be unsatisfactory, further sampling is carried out and bacteriologically pure water is secured by means of Chlorination.

SECTION D.

HOUSING STATISTICS

Year ended 31st December, 1957.

Number of New Houses erected during the year:-

	Total	194
(a)	Local Authority	175
(b)	Private Enterprise	19
(c)	Other Local Authorities	-
(d)	Existing Houses converted into Flats	-
(e)	New Flats	-

SECTION E.

INSPECTION AND SUPERVISION OF FOOD.

(A) Milk Supply

All the measures taken in the past to safeguard the milk supply to the town, whether they be designated raw milk, pasteurised milk, or untreated non-designated milk, have been continued by my Department. For further statement see Annual Report for 1951.

Full details of our milk supplies, sampling methods and a summary of the results of examination will be found in the Chief Public Health Inspector's Report.

MILK & DAIRIES REGULATIONS, 1949 - 1954.

Particulars of Licenses granted for the sale of milk under the above Regulations are set out below:-

Dealers in Tuberculin Tested Milk	10
Dealers in "Pasteurised" Milk	10
Dealers in "Sterilised" Milk	1

(B) Meat.

(1) Slaughterhouse & Meat Inspection - There is still only one licensed Slaughterhouse in the Borough, viz. at Haslin Farm, Harpur Hill, wherein Pigs are slaughtered. Whether this will continue when the new regulations come into operation will remain to be seen. There was some increase in Slaughtering at Chelmorton due to two new Butchers commencing Slaughtering operations. At one period, your Meat Inspector was visiting the Slaughterhouse five nights per week. Certain improvements were carried out at Chelmorton during the year by arrangement with Bakewell Rural District Council and this Authority. The owner provided a separate sheep hanging room and new equipment was provided in certain instances.

(2) See Meat Inspectors Reports (Appendix A).

SECTION F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES - GENERAL.

There were 383 cases of Measles notified during the year, otherwise there was no marked epidemic of infectious disease during 1957.

Immunisation against Diphtheria is the responsibility of the County Council and is carried out in the Clinic at Bridge Street. 346 children are reported by the County Council to have been immunised against Diphtheria during the year. Medical Practitioners were invited by the County to take part in immunisation.

PREVALENCE OF AND CONTROL OVER TUBERCULOSIS.

Number of cases notified during the year 6
Pulmonary 6
Non-pulmonary . . . . . -

There were no deaths from tuberculosis of the respiratory system, and one from non-pulmonary form occurred.

In case of death or removal the house is disinfected.

No action taken under the Public Health (Prevention of Tuberculosis) Regulations, 1925.

The methods of control are:

(a) Sanatorium treatment administered by the Regional Hospital Board.

(b) The Tuberculosis Dispensary at Throstle Grove House, Great Egerton Street, Stockport.

TUBERCULOSIS

NEW CASES AND MORTALITY DURING 1957.

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-
5	-	1	-	-	-	-	-	-
15	-	1	-	-	-	-	1	-
25	-	-	-	-	-	-	-	-
35	1	-	-	-	-	-	-	-
45	2	-	-	-	-	-	-	-
55	-	-	-	-	-	-	-	-
65 & upwards	1	-	-	-	-	-	-	-
Totals	4	2	-	-	-	-	1	-

NOTIFIABLE DISEASES FOR THE YEAR 1957

Disease	Total Cases Notified (all ages)	Admitted to Hospital	Total Deaths	Analysis of Total Cases in age groups												
				0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-60	60 and over	Age Unknown
Acute Poliomyelitis . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	9	2	-	-	-	-	1	-	6	2	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever (including Paratyphoid)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia . . .	3	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-
Pneumonia	14	-	5	-	1	1	-	-	2	-	3	1	-	2	4	-
Ophthalmia Neonatorum .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C.S. Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Measles	383	1	-	8	35	44	31	64	193	3	1	-	-	-	-	4
Whooping Cough	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Erysipelas	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Observation Cases:- Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Meningcoccal Infection	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-

A P P E N D I X A.

REPORT OF THE MEAT INSPECTORS.

Details of Slaughterhouse and Meat Inspections are set out in the following tables:-

CARCASES AND OFFAL INSPECTED & CONDEMNED IN WHOLE OR IN PART

	Cattle excluding Cows	Cows	Calves	Sheep & Lambs	Pigs	Horses
Number killed (if known)	325	271	2	976	41	-
Number inspected	325	271	2	976	41	-
All diseases except Tuberculosis & Cysterceri Whole carcases condemned	-	-	-	2	-	-
Carcases of which some part or organ was condemned	14	49	-	85	2	-
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	4.3%	18.08%	-	8.9%	4.8%	-
Tuberculosis only: Whole carcases condemned	1	-	-	-	-	-
Carcases of which some part or organ was condemned	14	58	-	-	-	-
Percentage of the number inspected affected with tuberculosis	4.6%	21.4%	-	-	-	-
Cystercercosis Carcases of which some part or organ was condemned	2	5	-	-	-	-
Carcases submitted to treatment by refrigeration	2	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

D. PARTRIDGE, A.R.S.H., M.A.P.H.I., (Cert. Inspector of Meat & Other Foods)

C.N. BAYLIS (Cert. Inspector of Meat & Other Foods)

APPENDIX B.

Meteorological Station,

Buxton.

To the Mayor, Members of the Council & Burgesses.

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in presenting the annual meteorological report for 1957. It is 89 years since the station was founded, in connection with the Devonshire Royal Hospital.

Eight months in 1957 had a temperature slightly above the average. Unfortunately for holiday makers, these were, with the exception of June, all in the winter season. June provided not only the highest monthly average, but also the warmest day of the year, 81° on June 28th. May, July, August and September were all subnormal.

The holiday months of July - October, together with March, also distinguished themselves by having more than their average share of rain. September was nearly washed away, with more than 10 inches of rain - 2½ times the average. The 11th of September has the dubious distinction of providing the wettest day of the year; in 24 hours nearly two inches were recorded. April was exceptionally dry; rain fell on only 9 days and the total for the whole month was only half an inch; the lowest on record for April. The total for the year was 53.3 inches.

June was the sunniest month; 268 hours of sun, unmasked by haze or mist, were measured. On two days we were able to record 14.6 hours. January was the dullest month of the year - we could only scrape together 12.5 hours for the whole month, while February with more than 74 hours, was the sunniest since 1910.

The prevailing wind was SW in the winter months, and NW in the summer, largely accounting for the temperature fluctuations from normal.

During the year both school groups, and individuals have been shown the instruments and listened to explanations of their use.

I should like to thank my deputy, Mr. Burton, and the staff of the Library; and also the staff of the Engineer's Department at the Town Hall, for making it possible for me to reach the instruments, in times of drifting snow.

I remain, Ladies & Gentlemen,

Yours faithfully,

E.W. PILKINGTON

Borough Meteorologist.

ANNUAL REPORT

OF THE

CHIEF PUBLIC HEALTH INSPECTOR

For the Year 1957.

Public Health Department,

Town Hall,

BUXTON.

To the Mayor, Aldermen & Burgesses of the Borough of Buxton.

Mr. Mayor, Ladies & Gentlemen,

I have the honour to present my third Annual Report as your Chief Public Health Inspector.

The year 1957 has again brought forward a new crop of legislation affecting the work of the Department. As regards the amount of time spent, it is true to say that the Rent Act, which is not really a Health Act at all, was the most important. Many tenants and landlords were interviewed and many inspections made and much advise has been given, both by the Health Department and the Town Clerk's Department.

The Housing Act, 1957, a consolidating Act but incorporating certain new provisions, also came into force during the year.

It was very distressing to learn that due to financial circumstances, the Council found themselves unable to carry on building new houses. Because of these financial restrictions, Improvement Grants, which I have always looked upon as a fine thing from a Housing standards point of view, have also been somewhat curtailed. It means that for another few years people will have to go on living in old worn out properties and the Housing Act that was to wipe out slums at last will again have failed in its ambition.

It is also very distressing to report that the work of the Department has suffered again through shortage of Staff. Last year, the first year with a full staff since the middle of 1953, some of the outstanding work was overtaken. From June of this year, the Department was again half staffed and together with the impact of the Rent Act, the majority of routine visits had to be abandoned. It is not a good thing from the Town's point of view that the catering premises and food shops generally should not receive the routine visits of inspection found in practice to be necessary to maintain these establishments in tip top condition. I would once again exert the Health Committee to do all in their power to make the post of Additional Public Health Inspector attractive enough to fill.

This, Mr. Mayor, will be my last Annual Report to your Council, and I would sincerely like to thank all the Members of the Council and especially the Chairman and Members of the Health Committee for the help and co-operation they gave which makes ones working life so much more pleasant.

To Dr. Cochrane and the Staff of the Health Department, I have nothing but praise and they certainly made my task easier.

In conclusion it gives me great pleasure to record that once again full co-operation was forthcoming from the other Chief Officials and their Staffs on all occasions.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

D. PARTRIDGE

Chief Public Health Inspector.

INFECTIOUS DISEASE AND DISINFECTION

Details of the work done during the year are as follows:-

Number of rooms disinfected	8
Number of articles of clothing, bedding, etc., disinfected	32
Library books disinfected	10
Number of visits paid by Public Health Inspectors to premises in connection with infectious disease and disinfections	10

SEWERAGE AND DRAINAGE.

No. of Houses in the Borough connected to sewers	5387
No. of Houses not connected to sewers	176
No. of connections made during the year:-	
(a) Existing houses	46
(b) New houses	194
(c) Other premises	1
No. of conversions of pail closets to W.C's ...	46

Further details of tests applied and work carried out in connection with sewers and drains during the year are given in Appendix III.

HOUSING

The following is a summary of work done under the Housing and Public Health Acts during the year:-

Number of houses inspected for housing defects (under Public Health or Housing Acts)	96
Number of unfit houses closed and undertakings not to re-let for human habitation accepted	17
Number of Closing Orders made on parts of buildings unfit for human habitation	-
Number of unfit houses demolished	7
Number of houses at which defects were remedied:	
(1) By owners after informal notices	74
" " " formal notices	6
(2) By the Corporation:-	
(i) In default of owners	-
(ii) By agreement with owners following informal action	-

FOOD INSPECTION, ETC.

Details of the work are set out below:-

Inspection of Shops and Market Stalls	453

Unsound Food Surrendered:-	No. of Articles	Weight C.	Q.	lbs.	ozs.
Tinned Food:					
Corned Beef	18		3.	3.	-
Luncheon Meat	24	1.	2.	13.	11
Steak	8			4.	-
Ham, beef, etc.	6		1.	24.	11
Salmon	9			5.	-
Pilchards	4			3.	12
Fish	3			2.	4
Peas, Beans, etc. . . .	6			5.	7½
Tomatoes	7			5.	15
Soup	3			1.	15
Fruit	56		2.	10.	13½
Grapefruit Juice	1			1.	3
Liquid Egg	1			14.	-
Evaporated Milk	3				
Other Foods					
Prawns (Box).	1			20.	-
Mackeral			1.	14.	-
Meat			1.	5.	8
Sausage			1.	22.	-
Cooked Ham				10.	-
Cheese & Trimmings . . .				15.	4
Cake				6.	2
Total weight condemned :		5C.	1Q.	20 lbs.	10 ozs.

MILK AND DAIRIES

The milk supply of Buxton is derived from 24 sources, as follows:-

Producers/retailers:	within the Borough	11
Producer/wholesalers:	within the Borough	1
Producer/retailers:	from without the Borough	3
Producer/wholesalers:	from without the Borough	9
	Total	24

Several of the above-mentioned producers within the Borough sell their surplus milk wholesale to dairies in Manchester, and in addition there are about 6 producers who sell all their milk wholesale at Manchester.

The number of Registered Premises in the Borough and visits made during the year are as follows:

No. of Registered Dairies	9
No. of Registered Milk Distributors	11
No. of inspections made	14
No. of Visits, Milk Sampling	36

BACTERIOLOGICAL EXAMINATION OF MILK

Number of samples taken in 1957 was 40 against 59 for the year 1956.

The Ministry of Agriculture and Fisheries sample all designated raw milk supplies once per quarter for the methylene blue reduction test (keeping quality), but they do not carry out any biological tests. They do not make any tests of raw non-designated milk supplies. We sample all designated milk supplies once every three months for biological test only, and all non-designated milk supplies once per month for both biological and methylene blue tests.

The sampling of Pasteurised milk is carried out by the County Public Health Officer.

Details of samples taken and results of tests are summarized in the following table:-

BACTERIOLOGICAL EXAMINATION OF MILK SAMPLES

Designation	No. of Samples	Tubercle Bacilli		Methylene Blue	
		Neg.	Pos.	Passed	Failed
Non-Designated	19	19	-	14	4
Tuberculin Tested	21	21	-	-	-
Totals	40	40	-	14	4

PASTEURISED MILK SAMPLES TAKEN BY COUNTY COUNCIL

No. of Establishments	No. of Samples	Methylene Blue Test		Phosphatase Test	
		Satis.	Unsatis	Satis.	Unsatis.
2	27	27	-	25	2

Immediately notification is received that a sample has failed to pass the T.B. biological test the Ministry's Divisional Veterinary Surgeon is 'phoned and he visits the farm for the purpose of identifying the affected cow and having it slaughtered.

Where two successive samples of milk from any one supplier fail to pass the methylene blue reduction test, notification is sent to the County Milk Production Officer with a request for him to visit the farm.

ICE CREAM

There are two manufacturers of Ice Cream in the Borough, one using a small modern heat treatment plant and the other a complete cold mix. There are 54 dealers in ice cream and the majority sell only prepacked ices.

During the year 38 visits were made to ice cream premises.

No samples of ice cream were submitted for the methylene blue reduction test, due to difficulties in getting them to the Laboratory 33 miles away in satisfactory condition.

FOOD PREMISES

1. Food Premises in the Borough:

Butchers	19
Pork Butchers	6
Grocers	47
Dairy Produce & Grocery	5
Bread & Flour Confectioners	20
Sugar confectioners	21

Wet Fish	5
Fried Fish & Chips	10
Greengrocers	13
Restaurants	26
General Stores	15
Health Food Stores	1
Cheese Factors	1
Wine & Spirit Merchants	6
Bakehouses	19
Licensed Premises	34
Market Stalls for Food	10
Wholesale Warehouses	2
Hotels, etc.	27
Works Canteens	2

2. Food Premises Registered under Section 16 of the Food & Drugs Act, 1955.

Manufacturers of Ice Cream	2
Ice Cream Dealers	54
Manufacturers of Sausage & Preserved Food	35

3. 57 inspections of registered food premises were made.

4. Condemned food is disposed of at the Corporation's Controlled Tip.

FOOD AND DRUGS

The Derbyshire County Council is the "Food and Drugs" Authority for the area and I am indebted to the County Analyst for the following report in respect of samples obtained within the Borough and action taken during the year 1957.

(1) Total number of samples taken	92
(2) Milk samples included in above total	54

One sample of T.T. Pasteurised Milk, retailed by a dairy company, contained added water and this was followed by the taking of samples from supplies as received at the Dairy. One of these supplies also contained added water and samples were taken from 8 churns in course of delivery from the farm concerned. Added water in these ranged from 6 - 10 %. Proceedings were taken and the farmer was fined £3 together with £11. 11. 0 Costs.

One other sample of T.T. Pasteurised Milk contained a small amount of added water and the supplier was cautioned.

A sample of Canned Sterilised Cream was found to contain a small amount of sucrose. To comply with the Labelling of Food Order the addition of sucrose should have been declared on the label. Representations were made to the manufacturers.

Exception was also taken to the labelling of Ice Cream which was on sale in a carton containing the description "Real Dairy Ice Cream". The Report of the Food Standards Committee published by the Ministry of Agriculture, Fisheries & Food during 1957 recommends that this description (and variants likely to suggest the use of dairy ingredients) should be reserved for Ice Cream in which the whole of the fat content is milk fat. Analysis of the product concerned showed it to contain a considerable proportion of fat other than butter fat. The manufacturer agreed to amend his labels.

A sample of Italian Apples contained lead in excess of the limit recommended for foodstuffs. The contamination was presumably due to the use of lead-arsenate spray as an insecticide since arsenic was also present but not in undue amount. These findings were confirmed by the taking of a further sample.

The fruit was condemned as unfit for human consumption and remaining stocks were withdrawn from sale and destroyed.

The remaining samples were classed as satisfactory.

WATER SUPPLY - SAMPLING

Samples are taken once per month from each of the five reservoirs serving the town.

The bacteriological examinations are carried out at the Devonshire Royal Hospital, Buxton. The chemical examinations are carried out by the County Analyst at Derby. The following is a summary of the results of samples taken during the year:-

	No. of Samples	Satisf.	Unsat.
For chemical examination . .	9	8	1
For bacteriological examination	43	39	4
	52	47	5

Reference to this service is also made in the Medical Officer of Health's Report.

F A C T O R I E S

Particulars as to registered factories and work done under the Factories Act, 1937, are given below:-

1. INSPECTIONS (Including inspections made by the Public Health Inspectors) :

Premises	No. on Register	Number of		
		Inspect'ns	Written Notices	Occupiers Prosecuted
(1) Factories in which Sections 1,2,3, 4 & 6 are to be enforced by L.As.	6	-	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the L.A.	93	27	2	-
(3) Other premises in which Section 7 is enforced by the L.A. (excluding outworkers' premises)	5	-	-	-
TOTAL ...	104	27	2	-

2. Cases in which DEFECTS were found:

Particulars	Number of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Insp'tr	Referred By H.M. Insp'tr	
Want of cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature . . .	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Ineffective drainage of floors . . .	-	-	-	-	-
Sanitary Conveniences					
(a) insufficient	-	-	-	-	-
(b) unsuitable or defective	2	2	-	-	-
(c) not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
TOTAL	2	2	-	-	-

OUTWORK

Number of outworkers on Register 5
Lists of outworkers received from other employers 1
Lists of outworkers received from other local authorities 4
Lists of outworkers sent to other authorities . . . . . -
Inspection of outworkers premises 2

SHOPS ACT 1950

Work done during the year is summarised below:-

Number of shops entered in Register 383
Number of inspections of shops made during 1957 57

SMOKE ABATEMENT.

Four smoke observations were taken during the year.

THEATRES, MUSIC HALLS, Etc.

There are four places of amusement in the Borough, viz: The Opera House, The Pavilion Gardens, The Spa Cinema and The Playhouse. All the establishments are well managed.

OFFENSIVE TRADES

There are now no offensive trade establishments in the Borough.

RODENT CONTROL

Two Rodent Operatives (one full time and one part-time) are employed and the work is organised in accordance with the Ministry of Agriculture and Fisheries Local Authority Circular N.S. No. 19, dated 9th February, 1948.

SEWER TREATMENT.

The total number of manholes in foul and connected systems is 1038.

In April a test bait was carried out using sausage rusk as the bait. This test bait was followed during the month by the first maintenance treatments for the year April, 1957 - March, 1958, the bait for this treatment being sausage rusk and zinc phosphide.

During October the second maintenance treatment for the year was carried out, the bait used being 85 oz. Pinhead Oatmeal, 5 oz. White Technical Oil, 5 oz. Caster Sugar, 5 oz. Warfarin Master Mix 5.

Details of the test and treatments are as follows :-

MAINTENANCE TREATMENTS:

	April	October
1. Number of manholes baited	295	184
2. Number of manholes showing pre-bait take	136	*
3. Number of manholes showing complete pre-bait take (on one or both days) . .	107	*
4. Number of manholes test-baited in conjunction with this treatment and not included in No. 1 above	Nil	*

* When it was found there had been no takes every fourth manhole was re-baited with Sausage Rusk, but there were still no takes.

TEST BAIT :

	April
1. Number of manholes baited	109
2. Number of test-bait takes (excluding baits washed away) . . .	13

SURFACE TREATMENTS

Free treatment for the destruction of rats and mice is given at private premises.

A routine search of all premises throughout the district is maintained, local authority premises are inspected at regular intervals, and complaints are attended to immediately.

The following is a summary of the work carried out during the year :-

		Type of Property				
		Local Authority	Dwelling Houses	Agricultural	All other (including Business & Industrial)	Total (excluding Agric.)
1. Total number of properties in Local Authority's District		21	5496	40	698	6215
2. Number of properties inspected as a result of (a) Notification (b) Survey under the Act (c) Otherwise (e.g. when visited primarily for some other purpose)	(a)	-	172	-	31	203
	(b)	21	1188	4	31	1240
	(c)	-	500	27	300	800
3. Total inspections carried out - including re-inspections						
4. Number of properties inspected which were found to be infested by (a) Rats (b) Mice	(a)	7	26	1	13	46 Minor
		-	-	-	-	- Major
	(b)	-	172	-	17	189 Minor
		-	-	-	-	- Major
5. Number of infested properties (in Sec.4) treated by the L.A.		7	198	1	30	235
6. Total treatments carried out - including re-treatments		-	-	-	-	-
7. Number of notices served under Sec.4 of the Act: (a) Treatment (b) Structural Work (i.e., Proofing)	(a)	-	-	-	-	-
	(b)	-	-	-	-	-
8. Number of cases in which default action was taken following the issue of a notice under Sec.4 of the Act		-	-	-	-	-
9. Legal Proceedings		-	-	-	-	-
10. Number of "Block" Control schemes carried out		-	-	-	-	-

REFUSE AND SALVAGE

A weekly collection of house and trade refuse with additional collections from hotels and restaurants as required operates throughout the Borough except for a few isolated premises in the outlying parts. There are three refuse collection vehicles operating full time and the whole of the refuse is disposed of by controlled tipping.

The present vehicle, a pre-war S & D Freighter, has now seen the best of its days and is proving very costly to run. The Committee authorised the purchase of a new Van to replace this vehicle, but to date it has not arrived. Salvage continues to fluctuate, the output from the shops, hotels etc. seems to be on the increase, whilst the Mills enforce a quota system with the merchants which at times makes it difficult to dispose of the baled salvage.

The total quantity and value of materials salvaged during the year is as follows :-

	T.	C.	Q	£:	s:	d
Mixed Waste Paper	140.	4.	2	1068.	18.	7
Container Waste	41.	9.	1	393.	17.	10
Baled Newspapers	11.	14.	1	99.	11.	1
Baled Magazines		8.	2	3.	8.	-
Sacking	1.	1.	3	6.	10.	6
Rags		11.	2	17.	5.	-
Cast Scrap	1.	18.	1	13.	7.	9
Light Scrap	4.	18.	2	12.	6.	7
	202.	6.	2	£1615.	5.	4

A P P E N D I X I.

SUMMARY OF INSPECTIONS MADE.

Improvement Grant	40
Houses inspected - Housing Consolidated Reg'ns	34
" " - For Housing defects (disrepair etc.).	49
Infectious Disease Visits	10
Houses inspected after infectious disease	11
Complaints General	145
Revisits	335
Water Sampling	69
Dairies & Milk Distribution Premises	14
Milk Sampling	36
Ice-cream Premises & Vehicles	38
Bakehouses	30
Butchers	46
Slaughterhouses	1
Fish shops (wet)	4
Fish Friers	8
Food Shops - General	57
Food Warehouses & Stores	2
Food Preparation Premises	25
Hotel & Restaurant Kitchens	58
Market Stalls	178
Factories - mechanical power	27
" - other premises	1
Workplaces	1
Outworkers	2
Shops Act 1950 - Routine	74
- Halfday closing	23
'Carried Forward' ...	1318

Brought Foward	1318
Food Hygiene Regulations	1
Pet Animal Premises	1
Houses let in Lodgings	13
Movable Dwellings	12
Verminous Persons	3
Piggeries	1
Smoke Observations	4
Public Conveniences	68
Refuse & Salvage	131
Dustbins	34
Food Inspection	52
Meat Inspection	181
Rodent Control - Other L.A. Properties	1
- Business Premises	8
- Private Dwellings	2
- Agricultural Premises	7
Nursing Homes	3
Fire Escapes	25
Swimming Baths	29
Dirty Premises	2
Hairdressers	1
Rent Act	25
Clean Air Act	2
Magistrates Court	2
Miscellaneous	249
	2175

A P P E N D I X II

NOTICES, &c.

INFORMAL NOTICES SERVED :-

Verbal	37
Letters	21
Written Notices	46
	104

STATUTORY NOTICES SERVED :-

Housing Act, 1936

Section 11(1)	5
Section 11(2)	28
Section 11(4)	11

Local Government (Misc.Prov.) Act, 1953.

Sections 10 & 11	7

Public Health Act, 1936

Section 39	2
Section 40	1
Section 75	1
Section 83	1
Section 93	1

APPENDIX III

NUISANCES ABATED AND SANITARY IMPROVEMENTS EFFECTED

Dangerous Structures demolished	1
Unfit houses closed	1
" " made habitable	52
Overcrowding abated	1
Rooms stripped and cleansed	20
Rooms disinfected after Inf. Disease	8
Bedding and clothing disinfected	32
Verminous rooms disinfested	87
Walls repaired internally	112
Ceilings repaired or renewed	26
Windows repaired or renewed	96
Firegrates repaired or renewed	3
Doors and other woodwork repaired	53
Lighting improved	12
Ventilation improved	21
Food stores provided or improved	19
Sinks provided or renewed	8
Baths provided or renewed	5
Lavatory basins provided or renewed	3
Waste pipes repaired or renewed	3
Water fittings repaired or renewed	4
Roofs repaired...	59
Chimney stacks repaired	15
External walls repaired	35
Steps and sills repaired	2
Eaves gutters repaired or renewed	63
Rainwater pipes repaired or renewed	40
Public sewers unstopped and cleansed	108
Drains repaired or renewed	2
" unstopped and cleansed	57
" additional provided	6
" old drains tested	23
" new drains tested	4
Gully traps provided or renewed	25
Inspection chambers provided or repaired	25
Soil pipes provided or renewed	6
Water closets - additional provided	3
provided in lieu of pail closets ...	52
repaired or renewed	4
Closet compartments repaired or improved	52
Yard and passage paving provided or repaired	53
New dustbins provided	18
Accumulations or deposits removed	8
Fire Escapes Provided	11
Public Conveniences - structures repaired or improved	11
" " - fittings repaired or renewed ..	85
" " - cleansed and redecorated ...	6
Factories - Sanitary Conveniences improved or repaired	1
" " separate for sexes	1
Food Premises - Repaired or improved	8
" " - cleansed	18
" " - Sanitary accommodation provided ...	2
" " - Washing facilities provided	14
" " - Other defects remedied	10
Shops - cleansed	8
" - Sanitary accommodation provided	1
" - Washing facilities provided	4
" - Other defects remedied	6
Floors repaired or renewed	50
Miscellaneous defects remedied or nuisances abated ..	8
	1471